Amendments to the Claims:

This listing of claims will replace all prior variations and listings of claims in the application:

Listing of Claims:

What is claimed is:

1 (amended). An apparatus providing true geodetic coordinates of a target position using an optical stereo image database comprising:

a portable personal computing device (PC) having means to accept input and commands, means to output, a memory means, and means to display a set of optical stereo images, side by side, from said optical stereo image database, comprising a first image and a second image wherein said optical stereo image database is a Digital Point Positioning Database (DPPDB) ; and,

a processor configured to maintain said optical stereo image database comprising at least one set of said stereo images with corresponding geodetic data, and to execute a process corresponding to said input and commands, said process comprising,

accepting input of geodetic coordinates of an own position (OP);

extracting the set of stereo images centered around said OP from said stereo image database and storing said images in said memory means;

displaying said stereo images via said display means and displaying a first marker corresponding to the OP on each of the first and second images;

accepting input of target position (TGT) on said first stereo image and displaying a second marker corresponding to the TGT on the first image;

autocorrelating and displaying said second marker corresponding to the TGT on said second stereo image;

receiving approval of the selection of TGT;

computing the true geodetic coordinates and elevation for the TGT including correcting said geodetic data from the optical stereo image database for local magnetic declination variance;

outputting the true geodetic coordinates, inclination and range of TGT.

2 (original). The apparatus of claim 1 wherein said portable personal computing device comprises a Panasonic Toughbook ™ or a Dell Inspiron ™.

3 (canceled)

4 (amended).The apparatus of claim 1 wherein said true geodetic coordinates of said own position (OP) are obtained from said image database, ~~a Global Positioning System (GPS) receiver~~, an Advanced Targeting Forward Looking Radar (ATFLIR) image, a Low Altitude Navigation and Targeting Infrared for Night (LANTIRN) pod, or the FalconView mapping system.

5 (amended). The apparatus of claim 1 wherein said geodetic coordinates are in the World Geodetic System 1984 (WGS-84), the ~~Miltary~~ Military Grid Reference System (MGRS), or like reference system.

6 (original). The process of claim 1 wherein the process utilizes the Reference Point Method (RPM) for correcting said geodetic data from the optical stereo image database for local magnetic declination variance.

7 (amended). A method for providing true geodetic coordinates of a target position using an optical stereo image database comprising:

providing a portable personal computing device (PC) having means to accept input and commands, means to output, a memory means, and means to display a set of optical stereo images, side by side, from said optical stereo image database, comprising a first image and a

second image wherein said optical stereo image database is a Digital Point Positioning Database (DPPDB); and,

providing a processor configured to maintain a stereo image database comprising optical stereo imagery with corresponding geodetic data, and to execute a process corresponding to said input and commands, said process comprising,

accepting input of geodetic coordinates of an own position (OP);

extracting the set of stereo images centered around said OP from said stereo image database and storing said images in said memory means;

displaying said stereo images via said display means and displaying a first marker corresponding to the OP on each of the first and second images;

accepting input of target position (TGT) on said first stereo image and displaying a second marker corresponding to the TGT on the first image;

autocorrelating and displaying said second marker corresponding to the TGT on said second stereo image;

receiving approval of the selection of TGT;

computing the true geodetic coordinates and elevation for the TGT including correcting said geodetic data from the optical stereo image database for local magnetic declination variance;

outputting the true geodetic coordinates, inclination and range of TGT.

8 (original). The method of claim 7 wherein said portable personal computing device comprises a Panasonic Toughbook ™ or a Dell Inspiron ™.

9 (canceled)

10 (amended). The method of claim 7 wherein said true geodetic coordinates of said own position (OP) are obtained from said image database, ~~a Global Positioning System (GPS) receiver~~, an Advanced Targeting Forward Looking Radar (ATFLIR) image, a Low Altitude Navigation and Targeting Infrared for Night (LANTIRN) pod, or the FalconView mapping system.

11 (amended). The method of claim 7 wherein said geodetic coordinates are in the World Geodetic System 1984 (WGS-84), the ~~Miltary~~ Military Grid Reference System (MGRS), or like reference system.

12 (original). The method of claim 7 wherein the process utilizes the Reference Point Method (RPM) for correcting said geodetic data from the optical stereo image database for local magnetic declination variance.

13 (amended). A computer program product, embodied on a computer readable medium, for providing true geodetic coordinates of a target position using an optical stereo image database comprising:

computer code embedded in a portable personal computer (PC) having a computer program code causing said PC to interface with a user and with other electronic medium;

computer code for receiving input and commands and for outputting data;

computer code for displaying a set stereo images side by side, from said optical stereo image database, comprising a first image and a second image wherein said optical stereo image database is a Digital Point Positioning Database (DPPDB), said DPPDB consisting of a stereo image based product having parametric support data, compressed reference graphics, and high resolution optical imagery stereo pair sets each covering a 60 x 60 nautical mile area;

computer code for configuring a processor to maintain said optical stereo image database comprising at least one set of said stereo images with corresponding geodetic data;

and,

computer code to execute a process corresponding to said input and commands, said process comprising,

accepting input of geodetic coordinates of an own position (OP);

extracting the set of stereo images centered around said OP from said stereo image database and storing said images in said memory means;

displaying said stereo images via said display means and displaying a first marker corresponding to the OP on each of the first and second images;

accepting input of target position (TGT) on said first stereo image and displaying a second marker corresponding to the TGT on the first image;

autocorrelating and displaying said second marker corresponding to the TGT on said second stereo image;

receiving approval of the selection of TGT;

computing the true geodetic coordinates and elevation for the TGT including correcting said geodetic data from the optical stereo image database for local magnetic declination variance;

outputting the true geodetic coordinates, inclination and range of TGT.

14 (original). The computer program product of claim13 wherein said portable personal computer (PC) comprises a Panasonic Toughbook ™ or a Dell Inspiron ™.

15 (canceled)

16 (amended). The computer program product of claim13 wherein said true geodetic coordinates of said own position (OP) are obtained from said image database, ~~a Global Positioning System (GPS) receiver~~, an Advanced Targeting Forward Looking Radar

(ATFLIR) image, a Low Altitude Navigation and Targeting Infrared for Night (LANTIRN) pod, or the FalconView mapping system.

17 (amended). The computer program product of claim13 wherein said geodetic coordinates are in the World Geodetic System 1984 (WGS-84), the ~~Miltary~~ Military Grid Reference System (MGRS), or like reference system.

18 (original). The computer program product of claim13 wherein the process utilizes the Reference Point Method (RPM) for correcting said geodetic data from the optical stereo image database for local magnetic declination variance.